PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Tetsuro MIZUSHIMA et al.

Application No.: New U.S. National Stage of

PCT/JP2004/017169

Filed: May 31, 2006 Docket No.: 128197

For: OPTICAL COMPONENT, OPTICAL RECORDING MEDIUM, AND MANUFACTURING

METHOD THEREFOR

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of one or more non-English language reference is discussed in the present specification. See References <u>6-8</u>.
- 3. One or more reference cited herein was cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information. See References 7-15.
- 4. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- 5. An English language Abstract of one or more non-English language reference is attached hereto. See References 6-11 & 13-15.

- 6. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 6-10 & 13-15.
- 7. References 1-3 correspond to reference 9. Reference 4 corresponds to reference 7. Reference 5 corresponds to reference 8.

Respectfully submitted,

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Date: May 31, 2006

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
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## 10/581089 AP3 Rec'd PCT/PTO 31 MAY 2006

Sheet 1 of 1

| Form PTO-1449<br>(REV. 1/06)                                                                                                                                                                                                                |             | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE |            | ATTY DOCKET NO.<br>128197           |                  |  | APPLICATION NO.<br>New U.S. National<br>Stage of |                                |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------------------------------------------|------------|-------------------------------------|------------------|--|--------------------------------------------------|--------------------------------|--|
|                                                                                                                                                                                                                                             | INFORMAT    | TION DISCLOSURE STATEMENT                         |            |                                     |                  |  | PCT/JP200                                        | 4/017169                       |  |
| (Use several sheets if necessary)                                                                                                                                                                                                           |             |                                                   |            | APPLICANTS Tetsuro MIZUSHIMA et al. |                  |  |                                                  |                                |  |
|                                                                                                                                                                                                                                             |             |                                                   |            | FILING DATE<br>May 31, 2006         |                  |  |                                                  |                                |  |
| U.S. PATENT DOCUMENTS                                                                                                                                                                                                                       |             |                                                   |            |                                     |                  |  |                                                  |                                |  |
| Examiner<br>Initials                                                                                                                                                                                                                        | Cite<br>No. | Document Number                                   | Date       |                                     | Name             |  |                                                  |                                |  |
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| FOREIGN PATENT DOCUMENTS                                                                                                                                                                                                                    |             |                                                   |            |                                     |                  |  |                                                  |                                |  |
| Examiner<br>Initials                                                                                                                                                                                                                        | Cite<br>No. | Document Number                                   | Date       |                                     | Country          |  | With<br>English<br>Abstract                      | With<br>English<br>Translation |  |
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| OTHER DOCUMENTS                                                                                                                                                                                                                             |             |                                                   |            |                                     |                  |  |                                                  |                                |  |
| Examiner Cite (Including Author, Title, Date, Pertinent Pages, etc.) Initials No.                                                                                                                                                           |             |                                                   |            |                                     |                  |  |                                                  |                                |  |
|                                                                                                                                                                                                                                             |             |                                                   |            |                                     |                  |  |                                                  |                                |  |
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| EXAMINER                                                                                                                                                                                                                                    |             |                                                   |            |                                     |                  |  | DATE CONSIDERED                                  |                                |  |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |             |                                                   |            |                                     |                  |  |                                                  |                                |  |

Date: May 31, 2006